DT03 Rec'd PCT/PT0 2 9 DEC 2004

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	NSMITTAL LETTER TO	ATTTORNEY'S DOCKET NUMBER 1141/73452							
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPHICATION NO. (II known cee 37 CFR 1.5)						
INTERNATION	ONAL APPLICATION NO.	INTERNATIONAL FILING DATE 30 June 2003	PRIORITY DATE CLAIMED 1 July 2002						
TITLE OF IN	P2003/008282 IVENTION		1 5419 2002						
MAGNETIC RESONANCE IMAGING APPARATUS  APPLICANT(S) FOR DO/EO/US Takashi YAMAMIZU, Shigeru SATO, Yoshiyuki MIYAMOTO, Teruaki									
ITTARASHT Yoshiaki AMANO. Mitsuru UNUMA. Masakatsu IWASAKI and IOSNIMI <u>KASAI</u>									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.									
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🔲 TI	The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
ł 	a. is attached hereto (required only if not communicated by the International Bureau).								
	b.  has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. is attached hereto.								
]	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
		b. have been communicated by the International Bureau.							
	c. have not been made; how	vever, the time limit for making such amend	ments has NOT expired.						
	d. have not been made and will not be made.								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Preliminary	Examination Report under PCT						
Items 11 to 20 below concern document(s) or information included:									
11. 🔀	An Information Disclosure Statemer								
12. 🔀	An assignment document for record	ling. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.								
14.	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16. 🔀	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
19. 🖵	A second copy of the English langu	age translation of the international applicati y of PCT Publication No	on under 35 U.S.C. 154(0)(4).  . WO 2004/002306 Al.						

Other items or information: Copy of PCT Publication No. WO 2004/7002300 Al.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 12-2004)
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U.S. APPLICAT	ION NO. (if known, see 3	ATTORNEY'S DOCKET NUMBER							
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21. The following fees are submitted:									
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(X) · b) Examina	ation fee	\$ 200.00	ļ						
x c) Search f	ee	\$ 500.00							
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claimed priority date (37 CFR 1.492(f)).									
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	the enclosed assignment to cover sheet (37 CFR 3.	\$ 40.00							
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a. X A check in the amount of \$ 1,400.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.									
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed									
and granted to restore the International Application to pending status.									
	RESPONDENCE TO:	0 P							
Customer Number 23432 Ivan S. Kavrukov, Esq.					X Jug	·			
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Takashi YAMAMIZU, Shigeru SATO, Yoshiyuki MIYAMOTO, Teruaki

ITABASHI, Yoshiaki AMANO, Mitsuru ONUMA, Masakatsu

IWASAKI and Yoshimi KASAI

Serial No.

Not Yet Known

Int'l Application

No.: PCT/JP2003/008282

Date Filed

Concurrently Herewith

Int'l Application

Filing Date: 30 June 2003

For

MAGNETIC RESONANCE IMAGING APPARATUS

## Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 ATTN: DO/EO/US

Sir:

## **EXPRESS MAIL LETTER OF TRANSMITTAL**

Express Mail mailing label number: EV507948645US

Date of Deposit: December 29, 2004

I hereby certify that the above-identified new application, consisting of two pages of the Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371 (in duplicate), an English-language translation of the International Application as filed [including 16-page specification with claims 1-9, Abstract and 6 sheets of formal drawings (Figs. 1-8B)], Declaration And Power Of Attorney (5 pages), Assignment and Recordation Cover Sheet (5 pages total), Information Disclosure Statement (including Form PTO-1449 and copies of references), copy of PCT Publication No. WO 2004/002306 A1, a check in the amount of \$1,400.00 and return stamped postcard, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, ATTN: DO/EO/US.

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Attorneys for Applicants: IVAN S. KAVRUKOV, Reg. No. 25,161 PAUL TENG, Reg. No. 40,837 Cooper & Dunham LLP 1185 Avenue of the Americas New York, N.Y. 10036

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